

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	106	((exhaust near3 gas) and (engine) and (cataly\$4) and ((air or fuel) and (modulat\$4 or fluctuat\$4 or alternat\$4)) and (rich\$4 and lean\$4)).CLM.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/05/23 18:19
S2	542	(TAMURA.in. or YASUKI.in. or KAWASHIMA.in. or KAZUHITO.in. or TODA.in. or HITOSHI.in.) and (exhaust near3 gas) and (engine) and (cataly\$4)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/05/23 18:19
S3	53	((exhaust near3 gas) and (engine) and (cataly\$4) and ((air or fuel) near4 (modulat\$4 or fluctuat\$4 or alternat\$4)) and (rich\$4 and lean\$4) and (tim\$4 near4 ratio) and (oxygen) and ((forc\$4 or automat\$4) near4 (modulat\$4 or fluctuat\$4 or alternat\$4)))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/05/23 18:19

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S4	48	(TAMURA.in. or YASUKI.in. or KAWASHIMA.in. or KAZUHITO.in. or TODA.in. or HITOSHI.in.) and (exhaust near3 gas) and (engine) and (cataly\$4) and ((air or fuel) same (modulat\$4 or fluctuat\$4 or alternat\$4)) and (rich\$4 and lean\$4)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/05/23 18:19
S5	41	((exhaust near3 gas) and (engine) and (cataly\$4) and ((air or fuel) near4 (modulat\$4 or fluctuat\$4 or alternat\$4)) and (rich\$4 and lean\$4) and ((forc\$4 or automat\$4) near2 (modulat\$4 or fluctuat\$4 or alternat\$4)))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/05/23 18:19
S6	35	((exhaust near3 gas) and (engine) and (cataly\$4) and ((air or fuel) near4 (modulat\$4 or fluctuat\$4 or alternat\$4)) and (rich\$4 and lean\$4) and (oxygen) and ((forc\$4 or automat\$4) near2 (modulat\$4 or fluctuat\$4 or alternat\$4)))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/05/23 18:19
S7	50	(exhaust near3 gas) and (engine) and (TOYODA.in. and KATSUHIKO.in.)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/05/23 18:19

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S8	139	((exhaust near3 gas) and (engine) and (cataly\$4) and ((air or fuel) near2 (modulat\$4 or fluctuat\$4 or alternat\$4)) and (rich\$4 and lean\$4) and ((forc\$4) same (modulat\$4 or fluctuat\$4 or alternat\$4)) and (oxygen))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/05/23 18:19
S9	36	(TAMURA.in. or YASUKI.in. or KAWASHIMA.in. or KAZUHITO.in. or TODA.in. or HITOSHI.in.) and (exhaust near3 gas) and (engine) and (cataly\$4) and ((air or fuel) near4 (modulat\$4 or fluctuat\$4 or alternat\$4)) and (rich\$4 and lean\$4)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/05/23 18:32
S10	53	((exhaust near3 gas) and (engine) and (cataly\$4) and ((air or fuel) near4 (modulat\$4 or fluctuat\$4 or alternat\$4)) and (rich\$4 and lean\$4)).CLM.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/05/23 18:32
S11	21	((exhaust near3 gas) and (engine) and (cataly\$4) and ((air or fuel) near4 (modulat\$4 or fluctuat\$4 or alternat\$4)) and (rich\$4 and lean\$4) and (tim\$4 near4 ratio) and (oxygen) and ((forc\$4 or automat\$4) near2 (modulat\$4 or fluctuat\$4 or alternat\$4)))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/05/23 18:32

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S12	16	((exhaust near3 gas) and (engine) and (cataly\$4) and ((air or fuel) near4 (modulat\$4 or fluctuat\$4 or alternat\$4)) and (rich\$4 and lean\$4) and (tim\$4 near2 ratio) and (oxygen) and ((forc\$4 or automat\$4) near2 (modulat\$4 or fluctuat\$4 or alternat\$4)))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/05/23 18:32
S13	16	((exhaust near3 gas) and (engine) and (cataly\$4) and ((air or fuel) near4 (modulat\$4 or fluctuat\$4 or alternat\$4)) and (tim\$4 near4 ratio)).CLM.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/05/24 12:25
S14	62	(TAMURA.in. or YASUKI.in. or KAWASHIMA.in. or KAZUHITO.in. or TODA.in. or HITOSHI.in.) and (exhaust near3 gas) and (engine) and (cataly\$4) and ((air or fuel) and (modulat\$4 or fluctuat\$4 or alternat\$4)) and (rich\$4 and lean\$4)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/05/23 18:32
S15	34	((exhaust near3 gas) and (engine) and (cataly\$4) and ((air or fuel) near4 (modulat\$4 or fluctuat\$4 or alternat\$4)) and (rich\$4 and lean\$4) and (oxygen)).CLM.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/05/23 18:32

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S16	44	((exhaust near3 gas) and (engine) and (cataly\$4) and ((air or fuel) near4 (modulat\$4 or fluctuat\$4 or alternat\$4)) and (rich\$4 and lean\$4) and (tim\$4 near2 ratio) and (oxygen) and ((forc\$4 or automat\$4) near4 (modulat\$4 or fluctuat\$4 or alternat\$4)))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/05/23 18:32
S18	46	(TAMURA.in. or YASUKI.in. or KAWASHIMA.in. or KAZUHITO.in. or TODA.in. or HITOSHI.in.) and (exhaust near3 gas) and (engine) and (cataly\$4) and ((air or fuel) near4 (modulat\$4 or fluctuat\$4 or alternat\$4))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/05/23 18:32
S19	36	S3 not (shell near oil)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/05/23 18:32
S20	23	(exhaust near3 gas) and (engine) and (cataly\$4) and (TOYODA.in. and KATSUHIKO.in.)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/05/23 18:32

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S22	105	((exhaust near3 gas) and (engine) and (cataly\$4) and ((air or fuel) near4 (modulat\$4 or fluctuat\$4 or alternat\$4))).CLM.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/05/23 18:32
S23	126	((exhaust near3 gas) and (engine) and (cataly\$4) and ((air or fuel) near4 (modulat\$4 or fluctuat\$4 or alternat\$4)) and (rich\$4 and lean\$4) and ((forc\$4) near4 (modulat\$4 or fluctuat\$4 or alternat\$4)))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/05/23 18:32
S24	39	((exhaust near3 gas) and (engine) and (cataly\$4) and ((air or fuel) near4 (modulat\$4 or fluctuat\$4 or alternat\$4)) and (rich\$4 and lean\$4) and ((forc\$4) near2 (modulat\$4 or fluctuat\$4 or alternat\$4)))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/05/23 18:32
S25	25	((exhaust near3 gas) and (engine) and (cataly\$4) and ((air or fuel) near2 (modulat\$4 or fluctuat\$4 or alternat\$4)) and (rich\$4 and lean\$4) and ((forc\$4 or automat\$4) near2 (modulat\$4 or fluctuat\$4 or alternat\$4)) and (oxygen))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/05/23 18:32

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S26	160	((exhaust near3 gas) and (engine) and (cataly\$4) and ((air or fuel) near2 (modulat\$4 or fluctuat\$4 or alternat\$4)) and (rich\$4 and lean\$4) and ((forc\$4 or automat\$4) same (modulat\$4 or fluctuat\$4 or alternat\$4)) and (oxygen))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/05/23 18:32
S27	8	(US-7059120-\$ or US-6543219-\$ or US-6371096-\$ or US-5423203-\$ or US-5282383-\$ or US-5325711-\$ or US-5732553-\$ or US-4854124-\$).did.	USPAT	OR	ON	2007/05/23 18:33
S28	8	(US-7059120-\$ or US-6543219-\$ or US-6371096-\$ or US-5423203-\$ or US-5282383-\$ or US-5325711-\$ or US-5732553-\$ or US-4854124-\$).did.	USPAT	OR	ON	2007/05/23 18:41
S29	53	((exhaust near3 gas) and (engine) and (cataly\$4) and ((air or fuel) near4 (modulat\$4 or fluctuat\$4 or alternat\$4)) and (rich\$4 and lean\$4) and (tim\$4 near4 ratio) and (oxygen) and ((forc\$4 or automat\$4) near4 (modulat\$4 or fluctuat\$4 or alternat\$4)))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/05/24 12:24